

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

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PATENT NO. : 7,057,239 B2  
APPLICATION NO. : 10/769819  
DATED : June 6, 2006  
INVENTOR(S) : Fusayoshi Hirotsu et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 13, claim 4, lines 34-35, delete "including channels."

Signed and Sealed this

Twenty-ninth Day of August, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*